Light heat insulation refractory brick made of powdered coal ash

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Abstract of CN1102822

The light heat-insulating firebrick contains flyash 70-90%, other light material 5-25%, clay or bentone as adhesive 5-25% and compound additive. Its main raw material is unsorted flyash as industrial waste and the product has the essentially same property as bouldery heat-insulating firebrick but one half lower cost. The said product may be used as heat-insulating layer of industrial furnaces and kilns.

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